

IN THE CLAIMS

Please cancel claim 39.

Please amend claims 1, 15, 36, 37, 40, 41, 44, and 45 as follows:

Sub B1
Q1
1.

(Amended) A recording unit for recording an event, comprising:

a data acquisition device for obtaining recording data representing the content of the event;

a data storage device for storing data, including recording data;

a control interface device for enabling a recorder to control operation of the recording unit, the control interface device further comprising marking means for enabling the recorder to specify a non-contemporaneous mark; and

a system controller that causes, in response to the specification of a non-contemporaneous mark by the recorder, the data storage device to store marking data associating the non-contemporaneous mark with recording data obtained at a marked time different from the marking time at which the non-contemporaneous mark was specified by the recorder;

wherein the non-contemporaneous mark is specified at a time when the recording data with which the non-contemporaneous mark is associated is neither being obtained by the recording unit nor displayed to the recorder.

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15.

(Amended) A portable recording unit for recording an event, comprising:

a data acquisition device for obtaining recording data representing the content of the event;

a data storage device for storing data, including recording data;

a control interface device for enabling a recorder to control operation of the recording unit, the control interface device further comprising marking means for enabling the recorder to specify multiple types of marks;

a system controller that causes, in response to the specification of a mark by the recorder, the data storage device to store marking data associating the specified mark with particular recording data; and

means for mounting one or more components of the recording unit on the person of the recorder.

Sub B6
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36.

(Amended) A recording unit for recording an event, comprising:

a data acquisition device for obtaining recording data representing the content of the event;

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a data storage device for storing data, including recording data;

a control interface device for enabling a recorder to control operation of the recording unit, the control interface device further comprising marking means for enabling the recorder to specify a mark; and

a system controller that causes, in response to the specification of a mark by the recorder, the data storage device to store marking data associating the specified mark with particular recording data, and operation of the recording unit in a predetermined manner in accordance with the type of the mark;

wherein at least one mark indicates a level of importance or interest of the content which the marked recording data represents.

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37. (Amended) A recording unit as in Claim 36, wherein:

the system controller causes recording data corresponding to the at least one mark to be compressed in accordance with the level of importance or interest represented by the mark.

Sub B9
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40. (Amended) A recording unit for recording an event, comprising:

a data acquisition device for obtaining recording data representing the content of the event, the recording data comprising data that may be used by a replay system to provide a user-perceptible reproduction of some human-perceptible occurrence that took place during the event;

a data storage device for storing data, including recording data;

a control interface device for enabling a recorder to control operation of the recording unit;

means for producing a mark, wherein the means for producing a mark further comprises means for producing a mark and/or supplementing or modifying an existing mark based on the value of, or an analysis of, data acquired by the recording unit; and

a system controller that causes, in response to the specification of a mark by the recorder, the data storage device to store marking data associating each mark with particular recording data;

wherein the means for producing a mark and/or supplementing or modifying an existing mark produces, supplements or modifies based on the value of, or an analysis of, the data that may be used by a replay system to provide a user-perceptible reproduction of some human-perceptible occurrence that took place during the event.

41. (Amended) A recording unit for recording an event, comprising:

a data acquisition device for obtaining recording data representing the content of the event;

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a data storage device for storing data, including recording data;

a control interface device for enabling a recorder to control operation of the recording unit;

means for producing a mark, wherein the means for producing a mark further comprises means for producing a mark and/or supplementing or modifying an existing mark based on the value of, or an analysis of, data acquired by the recording unit; and

a system controller that causes, in response to the specification of a mark by the recorder, the data storage device to store marking data associating each mark with particular recording data;

wherein:

the recording unit further comprises means for acquiring data other than recording data; and

the means for producing a mark and/or supplementing or modifying an existing mark produces, supplements or modifies based on the value of, or an analysis of, the data other than recording data.

Q6
Sub 131

44. (Amended) A recording unit as in Claim 40, wherein the means for producing a mark and/or supplementing or modifying an existing mark produces, supplements or modifies based on the proximity of the marking time to the marked time.

45. (Amended) For use in a recording unit being used by a recorder to record an event, a method for non-contemporaneously marking recording data obtained by the recording unit, comprising the steps of:

identifying the specification of a non-contemporaneous mark; and

in response to an identification of the specification of a non-contemporaneous mark, storing marking data associating the non-contemporaneous mark with recording data obtained at a marked time different from the marking time at which the non-contemporaneous mark was specified;

wherein the non-contemporaneous mark is specified at a time when the recording data with which the non-contemporaneous mark is associated is neither being obtained by the recording unit nor displayed to the recorder.